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U.S. PATENT DOCUMENTS

Examiner Initial*		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
MS	A1	6,596,081	7/03	Arnowitz, et al.			
↓	A2	6,406,903	6/02	Bray, et al.			
↓	A3	5,961,934	10/99	Arnowitz, et al.			
MS	A4	5,256,241	10/93	Noever			

FOREIGN PATENT DOCUMENTS

Examiner Initial*		Document Number	Date	Country	Class	Subclasses	Translation	
							Yes	No
MS	A5	WO2001/088231	11/01	WIPO				

OTHER ITEMS - NON PATENT LITERATURE DOCUMENTS

Include, as applicable: Author, Title, Date, Publisher, Edition or Volume, Pertinent Pages

Examiner Initial*		
MS	A6	Kanelis, V., J. Forman-Kay, and L. Kay, <i>Multidimensional NMR methods for protein structure determination</i> . IUBMB Life, 2001. 52(6): p. 291-302.
↓	A7	Thuman-Commike, P., <i>Single particle macromolecular structure determination via electron microscopy</i> . FEBS Letters, 2001. 505(2): p. 199-205.
↓	A8	Stevens, R., <i>High-throughput protein crystallization</i> . Current Opinion in Structural Biology, 2000. 10(5): p. 558-563.
↓	A9	Steiner, H. and C. Haass, <i>Intramembrane proteolysis by presenilins</i> . Nature Reviews Molecular Cell Biology, 2000. 1(3): p. 217-224.
↓	A10	Mark, B., et al., <i>Crystal Structure of Human beta-Hexosaminidase B: Understanding the Molecular Basis of Sandhoff and Tay-Sachs Disease</i> . Journal of Molecular Biology, 2003. 327(5): p. 1093-1109.
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↓	A12	Pfeifer, B., et al., <i>Biosynthesis of complex polyketides in a metabolically engineering strain of Escherichia coli</i> . Science, 2001. 291: p. 1790-1792.
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Examiner /Matthew Song/	Date Considered 07/10/2006
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

MS	A14	Rosenbaum, D., et al., <i>Protein interactions and phase behavior. Sensitivity to the form of the pair potential.</i> Journal of Chemical Physics, 1999. 111(21): p. 9882-9890.
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	A17	Walter, T., et al., <i>A procedure for setting up high-throughput nanolitre crystallization experiments. 1. Protocol design and validation.</i> Journal of Applied Crystallography, 2003. 36(Part 2): p. 308-314.
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	A20	Rosenbaum, D., P.C. Zamora, and C.F. Zukoski, <i>Phase behavior of small attractive colloidal particles.</i> Physical Review Letters, 1996. 76(1): p. 150-3.
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	A26	Shu, Z., et al., <i>In Situ Measurement and Dynamic Control of the Evaporation Rate in Vapor Diffusion Crystallization of Proteins.</i> Journal of Crystal Growth, 1998, 192:282-289.
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